U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Arcelor Mittal Indiana Harbor Oil Release - Removal Polrep Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject: POLREP #1

Initial Polrep

Arcelor Mittal Indiana Harbor Oil Release

z5rb

east chicago, IN

Latitude: 41.6613440 Longitude: -87.4516149

To: Mark Johnson, ATSDR

Elizabeth Admire, IDEM Rich Hackel, IDEM Anne Remek, IDEM Jim Smith, IDEM John Davis, IDNR Nick Heinzelman, IDNR Carl Wodrich, IDNR Todd Goeks, NOAA

Wayne Babcock, U.S. Department of Interior Robert Burr, U.S. Department of Interior

Valencia Darby, U.S. DOI
Sam Borries, U.S. EPA
Phillippa Cannon, U.S. EPA
Mark Durno, U.S. EPA
Jason El-Zein, U.S. EPA
John Glover, U.S. EPA
Mick Hans, U.S. EPA
Matt Mankowski, U.S. EPA
Cecilia Moore, U.S. EPA
Ellen Riley, U.S. EPA
Carol Ropski, U.S. EPA
Brian Schlieger, U.S. EPA
Doug Winder, U.S. EPA

From: Mike Beslow, OSC

Date: 1/13/2017

Reporting Period: 12 - 17 January 2017

1. Introduction

1.1 Background

Site Number: z5rb Contract Number: D.O. Number: Action Memo Date:

 Response Authority: OPA
 Response Type:
 Emergency

 Response Lead:
 PRP
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 1/12/2017 Start Date: 1/12/2017

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: E17505 Reimbursable Account #:

1.1.1 Incident Category

1.1.2 Site Description

On Jan 9, 2017 Oil was discovered in the Indiana Harbor Canal by Arcelor Mittal Indiana Harbor at their NPDES permitted outfall 009 and 010. The oil discovered was between two of their booms that were already existing at the outfall. Arcelor Mittal activated their OSRO National environmental; however, Arcelor Mittal did not make an NRC notification.

On Tuesday, Jan 10 the USCG received an anonymous report of an oil release. The USCG notified the US EPA on Wednesday, Jan 11. US EPA deployed 2 OSCs first thing in the morning of Thursday, Jan 12. EPA observed sheen at outfalls 001, 009, and 010. Arcelor Mittal had booms at all of the location, and was actively conducting cleanup operations.

Arcelor Mittal has not yet found the source of the release, and continues to investigate. The gross product release appeared to be an isolated event and contained; however it appears that all three outfalls may be regularly releasing a sheen to waters of the US. The US EPA continues to monitor the sheen in the canal, and is working with the USCG, US EPA Water Division, and IDEM to check compliance with existing NPDES permits.

1.1.2.1 Location

Indiana Harbor Canal in East Chicago, Indiana

1.1.2.2 Description of Threat

Oil release creating a sheen on the Indiana Harbor Canal which flows directly to Lake Michigan

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

No information available at this time.

2.2 Planning Section

2.2.1 Anticipated Activities

Continue monitoring Arcelor Mittal's Activities

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

2.2.2 Issues

OSC Beslow believes there is an ongoing problem at their outfalls and meetings with EPA, USCG and IDEM are being arranged to discuss appropriate paths forward.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Total To Budgeted Date F	Remaining	% Remaining
Extramural Costs			
TAT/START	\$8,000.00 \$4,000.00	\$4,000.00	50.00%
Intramural Costs			
Total Site Costs	\$8,000.00	\$4,000.00	50.00%

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies US EPA

USCG IDEM

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.